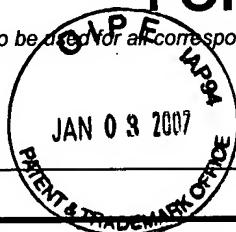


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# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)



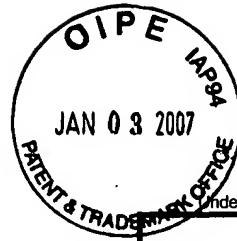
|                        |                     |
|------------------------|---------------------|
| Application Number     | 10/529,037          |
| Filing Date            | 03/24/2005          |
| First Named Inventor   | Proctor, Jr. et al. |
| Group Art Unit         | 2141                |
| Examiner Name          | LUU, LE HIEN        |
| Attorney Docket Number | 27-003-TN           |

## ENCLOSURES (check all that apply)

|  |   |   |               |  |  |
|--|---|---|---------------|--|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form                           | <input type="checkbox"/> Assignment Papers<br>(for an Application)                            | <input checked="" type="checkbox"/> After Allowance<br>Communication to Group   |               |  |  |
| <input checked="" type="checkbox"/> Fee Attached                                   | <input type="checkbox"/> Drawing(s)   | <input type="checkbox"/> Appeal Communication to Board<br>of Appeals and Interferences  |               |  |  |
| <input type="checkbox"/> Amendment / Response                                      | <input type="checkbox"/> Licensing-related Papers   | <input type="checkbox"/> Appeal Communication to Group<br>(Appeal Notice, Brief, Reply Brief)   |               |  |  |
| <input type="checkbox"/> After Final   | <input type="checkbox"/> Petition Routing Slip (PTO/SB/69)<br>and Accompanying Petition       | <input type="checkbox"/> Proprietary Information  |               |  |  |
| <input type="checkbox"/> Affidavits/declaration(s)                                 | <input type="checkbox"/> To Convert a<br>Provisional Application                              | <input type="checkbox"/> Status Letter  |               |  |  |
| <input type="checkbox"/> Extension of Time Request                                 | <input type="checkbox"/> Power of Attorney, Revocation<br>Change of Correspondence<br>Address | <input checked="" type="checkbox"/> Additional Enclosure(s)<br>(please identify below):   |               |  |  |
| <input type="checkbox"/> Express Abandonment<br>Request                            | <input type="checkbox"/> Terminal Disclaimer  | <table border="1"> <tr><td>Form PTO-1449</td></tr> <tr><td>Copy of Supplemental EP<br/>Search Report</td></tr> <tr><td> </td></tr> </table> | Form PTO-1449 | Copy of Supplemental EP<br>Search Report |  |
| Form PTO-1449  |   |   |               |  |  |
| Copy of Supplemental EP<br>Search Report   |   |   |               |  |  |
|  |   |   |               |  |  |
| <input checked="" type="checkbox"/> Information Disclosure<br>Statement            | <input type="checkbox"/> Small Entity Statement   |   |               |  |  |
| <input type="checkbox"/> Certified Copy of Priority<br>Document(s)                 | <input type="checkbox"/> Request of Refund  |   |               |  |  |
| <input type="checkbox"/> Response to Missing Parts/<br>Incomplete Application      | <input type="checkbox"/> Remarks  |   |               |  |  |
| <input type="checkbox"/> Response to Missing<br>Parts under 37 CFR<br>1.52 or 1.53 |   |   |               |  |  |

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

|                  |   |
|------------------|---|
| Firm name        | Posz Law Group, PLC   |
| Individual name  | David G. Posz   |
| Registration No. | 37,701  |
| Signature        |  |
| Date             | January 3, 2007   |



JAN 03 2007

PTO/SB/17 (12-04)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/8/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# FEE TRANSMITTAL For FY 2005

Applicant Claims small entity status. See 37 CFR 1.27

|                         |      |     |                     |           |
|-------------------------|------|-----|---------------------|-----------|
| TOTAL AMOUNT OF PAYMENT | (\$) | 180 | Attorney Docket No. | 27-003-TN |
|-------------------------|------|-----|---------------------|-----------|

## METHOD OF PAYMENT (check all that apply)

Check  Credit Card  Money Order  None  Other (please identify): \_\_\_\_\_

Deposit Account Deposit Account Number: 50-1147 Deposit Account Name: Posz Law Group, PLC

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below  Charges fee(s) indicated below, except for the filing fee

Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17  Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

## FEE CALCULATION

## 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

| Application Type | FILING FEES |              | SEARCH FEES |              | EXAMINATION FEES |              | Fees Paid (\$) |
|------------------|-------------|--------------|-------------|--------------|------------------|--------------|----------------|
|                  | Fee (\$)    | Small Entity | Fee (\$)    | Small Entity | Fee (\$)         | Small Entity |                |
| Utility          | 300         | 150          | 500         | 250          | 200              | 100          |                |
| Design           | 200         | 100          | 100         | 50           | 130              | 65           |                |
| Plant            | 200         | 100          | 300         | 150          | 160              | 80           |                |
| Reissue          | 300         | 150          | 500         | 250          | 600              | 300          |                |
| Provisional      | 160         | 80           | 0           | 0            | 0                | 0            |                |

## 2. EXCESS CLAIM FEES

## Fee Description

Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent

| Fee (\$) | Fee (\$) |
|----------|----------|
| 50       | 25       |
| 200      | 100      |
| 360      | 180      |

Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent

Multiple dependent claims

| Total Claims | Extra Claims | Fee (\$) | Fee Paid (\$) | Multiple Dependent Claims | Fee (\$) | Fee Paid (\$) |
|--------------|--------------|----------|---------------|---------------------------|----------|---------------|
| - 20 or HP = | 0            | x \$50   | = \$0         |                           |          |               |

HP = highest number of total claims paid for, if greater than 20

| Indep. Claims | Extra Claims | Fee (\$) | Fee Paid (\$) | Multiple Dependent Claims | Fee (\$) | Fee Paid (\$) |
|---------------|--------------|----------|---------------|---------------------------|----------|---------------|
| - 3 or HP =   | 0            | x \$200  | = \$0         |                           |          |               |

HP = highest number of independent claims paid for, if greater than 3

## 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$ \_\_\_\_\_ (\$ for small entity)

for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41 (a)(1)(G) and 37 CFR 1.16(s).

| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof | Fee (\$) | Fee Paid (\$) |
|--------------|--------------|--|----------|---------------|
| - 100 =      | / 50 =       | (round up to a whole number) x                   | =        | \$0           |

## 4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other: INFORMATION DISCLOSURE STATEMENT UNDER §1.97(d) \$180

## SUBMITTED BY

|                   |   |                                      |        |           |                 |
|-------------------|---|--------------------------------------|--------|-----------|-----------------|
| Signature         |  | Registration No.<br>(Attorney/Agent) | 37,701 | Telephone | (703) 707-9110  |
| Name (Print/Type) | David G. Posz   |                                      |        | Date      | January 3, 2007 |

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Proctor, Jr. et al.

Serial No.: 10/529,037

Filed: March 24, 2005

Title: WIRELESS LOCAL AREA NETWORK  
WITH REPEATER FOR ENHANCING  
NETWORK COVERAGE



Allowed: December 22, 2006

Confirmation No.: 9032

Atty. Dkt.: 27-003-TN

Group Art Unit: 2141

Examiner: LUU, LE HIEN

Commissioner for Patents  
Alexandria, VA 22314

Date: January 3, 2007

**INFORMATION DISCLOSURE STATEMENT**

Sir:

Pursuant to 37 C.F.R. §1.56, the reference(s) listed on the attached Form PTO-1449 is/are being submitted without any admission that it constitutes statutory prior art, or without any admission that it contains subject matter that anticipates the invention or renders the invention obvious to a person of ordinary skill in the art.

Pursuant to 37 C.F.R. §1.97(e), the undersigned hereby certifies that each listed reference was first cited in a communication (copy enclosed) from a foreign patent office in connection with a counterpart foreign application not more than three months prior to the filing of this statement.

The above-identified patent application has been allowed in a NOTICE OF ALLOWABILITY mailed on December 22, 2006. Therefore, pursuant to 37 C.F.R. §1.97(d), the references are being submitted along with the appropriate fee. Please charge any additional fees to Deposit Account No. 50-1147.

Also, the Examiner is requested to initial the attached PTO Form-1449 and to return a copy of same to the undersigned attorney as proof that the listed references have been considered and made of record.

Respectfully submitted,

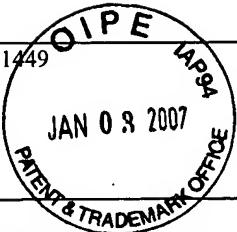
  
David G. Posz  
Reg. No. 37,701

Posz Law Group, PLC  
12040 South Lakes Drive, Suite 101  
Reston, VA 20191  
(703) 707-9110 (phone)  
Customer No. 23400

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|  |               |                     |          |            |
|--|---------------|---------------------|----------|------------|
| <br>FORM PTO-1449 | ATTY. DKT NO. | 27-003-TN           | SER. NO. | 10/529,037 |
|  | APPLICANT     | PROCTOR, Jr. et al. |          |            |
|  | FILING DATE   | March 24, 2005      | GROUP    | 2141       |

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | DATE     | NAME         | CLASS | SUB CLASS |
|------------------|-----------------|----------|--------------|-------|-----------|
|                  | 5,659,879 A     | 08/19/97 | Dupuy et al. |       |           |
|                  |                 |          |              |       |           |

## FOREIGN PATENT DOCUMENTS

## TRANSLATION

|  |  | DOCUMENT NUMBER | DATE     | COUNTRY | NAME | CLASS | SUB CLASS | YES | NO            |   |
|--|--|-----------------|----------|---------|------|-------|-----------|-----|---------------|---|
|  |  |                 |          |         |      |       |           |     | Eng. Abstract |   |
|  |  | GB 2 272 599 A  | 05/18/94 | UK      |      |       |           |     |               |   |
|  |  | EP 0 860 953 A1 | 08/26/98 | EP      |      |       |           |     |               | X |
|  |  | EP 0 523 687 A2 | 01/20/93 | EP      |      |       |           |     |               |   |
|  |  |                 |          |         |      |       |           |     |               |   |

\* Full English text of the JP Document will be available in machine-translated form from JP (Japanese Patent Office) English language web site at <http://www1.ipdl.jpo.go.jp/PA1/cgi-bin/PA1INDEX>.

## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

|          |  |   |
|----------|--|---|
|          |  | Supplemental European Search Report dated October 9, 2006 issued from European Patent Office for counterpart application No. 03759235.9-2411. |
|          |  |   |
| EXAMINER |  | DATE CONSIDERED   |